

Title (en)
Air vent

Title (de)
Luftausströmorgan

Title (fr)
Dispositif aérateur

Publication
EP 0754580 A3 19970319 (EN)

Application
EP 96304360 A 19960611

Priority
• GB 9514603 A 19950717
• US 68224196 A 19960712

Abstract (en)
[origin: EP0754580A2] The present invention relates to an air vent for a motor vehicle passenger compartment, and in particular to an air vent with an air grill that can be rotated to a closed position. A housing 1 has a first pivot bearing 11,12, to which is connected a carrier 20 with a second pivot bearing 25. An air grill 30 with vanes 31-37,38-40 has generally spherical peripheral surfaces and is connected to the second pivot bearing. The air grill 30 may then be rotated about two orthogonal axes within the housing to vary the direction of the air flow entering the passenger compartment. The central vane 34 has a circular periphery, and the air grill 30 may also be rotated to a position in which this vane makes a seal with a compliant sealing section 9 within the housing 1 to close off the flow of air through the air vent. <IMAGE> <IMAGE> <IMAGE>

IPC 1-7
B60H 1/34

IPC 8 full level
B60H 1/34 (2006.01)

CPC (source: EP US)
B60H 1/3442 (2013.01 - EP US); **B64D 2013/003** (2013.01 - EP US)

Citation (search report)
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• [Y] DE 7514301 U 19750904
• [A] US 2854914 A 19581007 - ALEXANDER GALBRAITH

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